

Table ENG-5. - Sanitary Facilities

Campbell County and the City of Lynchburg, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AbB:					
Abell	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	1.00
Worsham	3	Not Rated		Not Rated	
AeB:					
Abell	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	1.00
Worsham	3	Not Rated		Not Rated	
AgB:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
AgC:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
ApB:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
ApC2:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
AwE2:					
Appling	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AwE2:					
Wedowee	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
AxE2:					
Appling	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Wedowee	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
BrD:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00
BrE:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
BrF:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Bu:					
Buncombe	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Filtering capacity	1.00	Seepage	1.00
Wet spots	3	Not Rated		Not Rated	
CcB2:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
CcC2:					

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CcC2:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
CcE2:					
Cecil	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
CdC:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
CeB3:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
CeD3:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
CeE3:					
Cecil	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
CfL:					
Cut and fill land	100	Not Rated		Not Rated	
Ch:					
Chewacla	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Riverview	4	Not Rated		Not Rated	
Wehadkee	4	Not Rated		Not Rated	
Toccoa	3	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ct:					
Chewacla	45	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Toccoa	30	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
				Depth to saturated zone	0.92
Roanoke	4	Not Rated		Not Rated	
Wehadkee	4	Not Rated		Not Rated	
Riverview	3	Not Rated		Not Rated	
CuB:					
Cullen	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage Slope	0.50 0.32
CuC2:					
Cullen	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
CuE2:					
Cullen	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
CxB3:					
Cullen	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage Slope	0.50 0.32
CxC3:					
Cullen	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
CxE3:					

Table ENG-5. - Sanitary Facilities - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Cx E3:					
Cullen	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Do A:					
Dogue	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Seepage	0.50
		Flooding	0.40	Flooding	0.40
Wet spots	3	Not Rated		Not Rated	
Do B:					
Dogue	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Seepage	0.50
		Flooding	0.40	Flooding	0.40
Wet spots	3	Not Rated		Not Rated	
Eb:					
Elbert	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	0.42
		Depth to bedrock	0.78		
Roanoke	4	Not Rated		Not Rated	
Frequently flooded	3	Not Rated		Not Rated	
Worsham	3	Not Rated		Not Rated	
En B:					
Enon	85	Very limited		Very limited	
		Restricted permeability	1.00	Seepage	1.00
				Slope	0.32
En C2:					
Enon	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
				Seepage	1.00

FIB2:

Table ENG-5. - Sanitary Facilities - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
FIB2:					
Fluvanna	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.32
FIC2:					
Fluvanna	85	Very limited Restricted permeability Slope	1.00 0.37	Very limited Slope	1.00
FIE2:					
Fluvanna	85	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
Fo:					
Forestdale	85	Very limited Flooding Restricted permeability Depth to saturated zone	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Wehadkee	5	Not Rated		Not Rated	
Wahee	3	Not Rated		Not Rated	
GeB2:					
Georgeville	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage Slope	0.50 0.32
GeC2:					
Georgeville	85	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
GeE2:					
Georgeville	85	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
GrB:					
Georgeville	45	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage Slope	0.50 0.32

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
GrB:					
Brockroad	40	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
GwB:					
Gwinnett variant	85	Somewhat limited		Somewhat limited	
		Depth to bedrock	0.78	Seepage	0.50
				Depth to soft bedrock	0.42
				Slope	0.32
GwC:					
Gwinnett variant	85	Somewhat limited		Very limited	
		Depth to bedrock	0.78	Slope	1.00
		Slope	0.37	Seepage	0.50
				Depth to soft bedrock	0.42
HaB:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	1.00	Slope	0.32
				Depth to saturated zone	<0.01
HaC:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	1.00	Slope	1.00
		Slope	0.37	Depth to saturated zone	<0.01
HdB:					
Herndon	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
HdC:					
Herndon	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
				Seepage	0.50
HwB2:					
Hiwassee	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
HwC2:					

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
HwC2:					
Hiwassee	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
HwE2:					
Hiwassee	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
IrB:					
Iredell	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Depth to soft bedrock	0.96
		Depth to saturated zone	1.00	Slope	0.32
		Depth to bedrock	0.99		
Elbert	5	Not Rated		Not Rated	
IrB2:					
Iredell	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Depth to soft bedrock	0.96
		Depth to saturated zone	1.00	Slope	0.32
		Depth to bedrock	0.99		
Elbert	5	Not Rated		Not Rated	
IrC:					
Iredell	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	0.96
		Depth to bedrock	0.99		
IrC2:					
Iredell	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	0.96
		Depth to bedrock	0.99		

LoD:

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
LoD:					
Louisburg	85	Very limited		Very limited	
		Depth to bedrock	1.00	Seepage	1.00
		Slope	0.37	Slope	1.00
				Depth to hard bedrock	1.00
LoE:					
Louisburg	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to hard bedrock	1.00
LoF:					
Louisburg	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to hard bedrock	1.00
MaB2:					
Madison	85	Somewhat limited		Somewhat limited	
		Depth to bedrock	0.86	Depth to hard bedrock	0.61
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
MaC2:					
Madison	85	Somewhat limited		Very limited	
		Depth to bedrock	0.86	Slope	1.00
		Restricted permeability	0.50	Depth to hard bedrock	0.61
				Seepage	0.50
		Slope	0.37		
MaE2:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.86	Depth to hard bedrock	0.61
		Restricted permeability	0.50	Seepage	0.50
McD:					
Manteo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Seepage	1.00
				Slope	1.00
McE:					
Manteo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
McF:					
Manteo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
MnE:					
Manteo	45	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Rock outcrop	40	Not Rated		Not Rated	
MpB:					
Masada	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
MpC:					
Masada	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
MrB:					
Masada	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
MrC:					
Masada	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
				Seepage	0.50
MsB2:					
Masada	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
MsC2:					
Masada	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.04	Seepage	0.50
MtB:					
Masada	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MtB:					
Elbert	3	Not Rated		Not Rated	
Worsham	2	Not Rated		Not Rated	
MwB:					
Mayodan	85	Somewhat limited	0.50	Somewhat limited	0.50
		Restricted permeability		Seepage Slope	
MwC:					
Mayodan	85	Somewhat limited	0.50	Very limited	1.00
		Restricted permeability		Slope	
		Slope	0.37	Seepage	
MyB2:					
Mayodan	85	Somewhat limited	0.50	Somewhat limited	0.50
		Restricted permeability		Seepage Slope	
MyC2:					
Mayodan	85	Somewhat limited	0.50	Very limited	1.00
		Restricted permeability		Slope	
		Slope	0.37	Seepage	
MzB2:					
Mecklenburg	85	Very limited	1.00	Somewhat limited	0.50
		Restricted permeability		Seepage Slope	
MzC2:					
Mecklenburg	85	Very limited	1.00	Very limited	1.00
		Restricted permeability		Slope	
		Slope	0.37	Seepage	
MzE2:					
Mecklenburg	85	Very limited	1.00	Very limited	1.00
		Restricted permeability		Slope	
		Slope	1.00	Seepage	
NaB:					
Nason	85	Somewhat limited	0.78	Somewhat limited	0.50
		Depth to bedrock		Seepage	
		Restricted permeability	0.50	Depth to soft bedrock	0.32
				Slope	

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
NaC:					
Nason	85	Somewhat limited		Very limited	
		Depth to bedrock	0.78	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Slope	0.37	Depth to soft bedrock	0.42
NaE:					
Nason	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42
PeA:					
Penn	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
				Seepage	1.00
Roanoke	3	Not Rated		Not Rated	
PeB:					
Penn	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
				Seepage	1.00
				Slope	0.32
PeC:					
Penn	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00
PkB:					
Pinkston	85	Very limited		Very limited	
		Depth to bedrock	1.00	Seepage	1.00
				Depth to hard bedrock	1.00
				Slope	0.32
PkD:					
Pinkston	85	Very limited		Very limited	
		Depth to bedrock	1.00	Seepage	1.00
		Slope	0.37	Slope	1.00
				Depth to hard bedrock	1.00
PpE:					
Pinkston	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to hard bedrock	1.00

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
PpE:					
Penn	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Qu:					
Quarry mine	100	Not Rated		Not Rated	
Re:					
Riverview	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		Restricted permeability	0.50	Seepage	0.50
Chewacla	4	Not Rated		Not Rated	
Toccoa	4	Not Rated		Not Rated	
Frequently flooded	3	Not Rated		Not Rated	
Ro:					
Roanoke	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00		
Elbert	5	Not Rated		Not Rated	
StA:					
State	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Restricted permeability	0.50	Seepage	1.00
		Depth to saturated zone	0.40		
Wet spots	3	Not Rated		Not Rated	
StB:					
State	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Restricted permeability	0.50	Seepage	1.00
		Depth to saturated zone	0.40	Slope	0.32
Wet spots	3	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
TaD:					
Tallapoosa	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
TaE:					
Tallapoosa	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
TaF:					
Tallapoosa	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
TIB:					
Tatum	85	Somewhat limited		Somewhat limited	
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42
				Slope	0.32
TIC2:					
Tatum	85	Somewhat limited		Very limited	
		Depth to bedrock	0.78	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
				Depth to soft bedrock	0.42
		Slope	0.37		
TIE2:					
Tatum	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42
TmD3:					
Tatum	85	Somewhat limited		Very limited	
		Depth to bedrock	0.78	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Slope	0.37	Depth to soft bedrock	0.42

TmE3:

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
TmE3:					
Tatum	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42
To:					
Toccoa	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
				Depth to saturated zone	0.92
Chewacla	4	Not Rated		Not Rated	
Frequently flooded	3	Not Rated		Not Rated	
TuB:					
Turbeville	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
TuC2:					
Turbeville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
UL:					
Urban land	100	Not Rated		Not Rated	
UNC:					
Urban land	50	Not Rated		Not Rated	
Cecil	30	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.04	Seepage	0.50
URC:					
Urban land	50	Not Rated		Not Rated	
Cullen	30	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.04	Seepage	0.50
USC:					
Urban land	50	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
USC:					
Madison	30	Somewhat limited		Very limited	
		Depth to bedrock	0.86	Slope	1.00
		Restricted permeability	0.50	Depth to hard bedrock	0.61
		Slope	0.04	Seepage	0.50
VaB:					
Vance	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Seepage	0.50
				Slope	0.32
VaB2:					
Vance	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Seepage	0.50
				Slope	0.32
VaC2:					
Vance	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
				Seepage	0.50
W:					
Water	100	Not Rated		Not Rated	
Wa:					
Wahee	45	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	1.00
Augusta					
	35	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
Chewacla					
	3	Not Rated		Not Rated	
Forestdale					
	3	Not Rated		Not Rated	
Wehadkee					
	3	Not Rated		Not Rated	
Wd:					

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Wd:					
Wehadkee	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	1.00
Chewacla	4	Not Rated		Not Rated	
Forestdale	4	Not Rated		Not Rated	
WeA:					
White Store	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Depth to soft bedrock	0.42
		Depth to saturated zone	1.00	Slope	0.08
		Depth to bedrock	0.78		
Roanoke	3	Not Rated		Not Rated	
WeB:					
White Store	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Depth to soft bedrock	0.42
		Depth to saturated zone	1.00	Slope	0.32
		Depth to bedrock	0.78		
WgA:					
White Store	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Depth to soft bedrock	0.42
		Depth to saturated zone	1.00	Slope	0.08
		Depth to bedrock	0.78		
Roanoke	3	Not Rated		Not Rated	
WgB:					
White Store	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Depth to soft bedrock	0.42
		Depth to saturated zone	1.00	Slope	0.32
		Depth to bedrock	0.78		
WhA:					

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WhA:					
White Store variant	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to soft bedrock	1.00
		Depth to bedrock	1.00	Slope	0.08
		Depth to saturated zone	1.00		
Roanoke	3	Not Rated		Not Rated	
WhB:					
White Store variant	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to soft bedrock	1.00
		Depth to bedrock	1.00	Slope	0.32
		Depth to saturated zone	1.00		
WkB:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32
WkD:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
WkE:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
WkF:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
WIE3:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WoB:					
Worsham	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00		
Frequently flooded	4	Not Rated		Not Rated	
Elbert	3	Not Rated		Not Rated	